

SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

EQUINE ANALYTICAL CHEMISTRY LABORATORY 620 West Health Science Drive Davis, CA 95616

Dr. Benjamin Moeller Phone: 530-752-1154

CHEMICAL

Valid To: September 30, 2024 Certificate Number: 2205.01

In recognition of the successful completion of the A2LA evaluation process (including an assessment of the laboratory's compliance with the A2LA Competition Animal Drug Testing Program requirements, containing the ILAC G7 "Accreditation Requirements and Operating Criteria for Horseracing Laboratories"), accreditation is granted to this laboratory to perform animal drug testing for the qualitative detection and qualitative and quantitative identification of prohibited substances and their metabolites and artifacts as defined by the California Horse Racing Board, Horseracing Integrity and Safety Authority, and the California Department of Food and Agriculture, or as defined by individual client-defined rules regarding medication on equine fluids, blood and urine; and equine hair:

Test Technology^I

Immunoassay:

ELISA

Liquid Chromatography-Mass Spectrometry (LC-MS): II
Quadrupole Ion Trap
Single Quadrupole Ion Trap
Triple Quadrupole

Gas Chromatography-Mass Spectrometry: (GC-MS)

Miscellaneous:

Potentiometric Analysis

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^IThis scope meets the A2LA *P112 Flexible Scope Policy*.

^{II}Includes the detection of biopharmaceuticals, such as hormones.



Accredited Laboratory

A2LA has accredited

EQUINE ANALYTICAL CHEMISTRY LABORATORY

Davis, CA

for technical competence in the field of

Chemical Testing

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017 General requirements for the competence of testing and calibration laboratories. This laboratory also meets the requirements of A2LA R203 – Specific Requirements – Competition Animal Drug Testing Laboratory Accreditation Program. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to joint ISO-ILAC-IAF Communiqué dated April 2017).

SEAL 1978 WORLD AZLA

Presented this 12th day of August 2022.

Vice President, Accreditation Services For the Accreditation Council

Certificate Number 2205.01

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